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**MAIL STOP PCT**

Docket No. 292272US0PCT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Emmanuele GIACOBBI, et al.

SERIAL NO: 10/582,089

GAU:

FILED: June 8, 2006

EXAMINER:

FOR: IMPROVED PROCESS FOR PRODUCING SILANE CROSSLINKED POLYETHYLENE

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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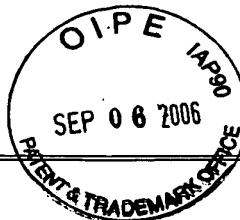
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 292272US0PCT		SERIAL NO. 10/582,089	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Emmanuele GIACOBBI, et al.			
				FILING DATE June 8, 2006		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AE	1 323 779	07/02/2003	EP		NO	
	AF	0 856 775	08/05/1998	EP (equivalent of US 5 650 484 and US 5 750 909)			
	AG						
	AH						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AI	ULTSCH et al., "CROSSLINKING OF LLDPE AND VLDPE VIA GRAFT-POLYMERIZED VINYLTRIMETHOXYSILANE", PLASTICS AND RUBBER PROCESSING AND APPLICATIONS, Vol. 13, pages 81-91, 1990					
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	AM	JIANGSU SHIYOU HUAGONG XUEYUAN XUEBAO, Vol. 10, No. 4, pages 17-19, 1998 (English abstract only)					
	AN	SICHUAN DAXUE XUEBAO, GONGCHENG KEXUEBAN, Vol. 34, No. 1, pages 6-10, 2000 (English abstract only)					
	AO	HUAXUE YU NIANHE, Vol. 3, pages 113-116, 139, 2000 (English abstract only)					
	AP	SHIEH et al., "KINETICS OF SILANE GRAFTING REACTIONS OF POLYETHYLENE", POLYMER PREPRINTS, Vol. 39, No. 2, pages 697-698, 1998					
	AQ	SHIEH et al., "SILANE GRAFTING REACTIONS OF LOW-DENSITY POLYETHYLENE", JOURNAL OF APPLIED POLYMER SCIENCE, Vol. 69, pages 255-261, 1998					
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	AS	ULTSCH et al., "CROSSLINKING OF PE-LLD AND PE-VLD USING GRAFT-POLYMERIZED VINYLTRIMETHOXYSILANE", KUNSTSTOFFE GERMAN PLASTICS 79, Vol. 10, pages 1051-1056, 1989 (with English translation)					
	AT	FRITZ et al., "SENSOR DEVELOPMENT AND PROCESS CONTROL IN THE FIELD OF POLYMER COMPOUNDING", NONDESTRUCTIVE CHARACTERIZATION OF MATERIALS IV, pages 121-133, 1991					
	AU						
	AV						
	AW						
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



U.S. PCT Application Serial No: 10/582,089

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Emmanuele GIACOBBI, et al.

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### STATEMENT OF RELEVANCY

- 1) References AE-AF have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References            have been cited in the corresponding            Search Report. A copy of these references is being submitted herewith.
- 3) References AI-AT are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References            are additional prior art known to Applicant. A copy of these references is being submitted herewith.